

**QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS**

**General Information**

<b>1. Federal Agency and Organizational Element to Which Report is Submitted</b>  Department of Commerce, National Telecommunications and Information Administration	<b>2. Award Identification Number</b>  NT10BIX5570105	<b>3. DUNS Number</b>  807477898
<b>4. Recipient Organization</b>  Treasury, New Jersey Department of 125 W. State Street, Trenton, NJ 08608-1101		
<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  12-31-2013	<b>6. Is this the last Report of the Award Period?</b>  <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>7. Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.</b>		
<b>7a. Typed or Printed Name and Title of Certifying Official</b>  William Drew	<b>7c. Telephone (area code, number and extension)</b>  6097772650	
	<b>7d. Email Address</b>  William.Drew@oit.state.nj.us	
<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  02-19-2014	

**Project Indicators (This Quarter)**

**1. Please describe significant project accomplishments completed during this quarter (600 words or less).**  
 In October, New Jersey received confirmation that FirstNet would reopen negotiations for a Spectrum Manager Lease Agreement (SMLA) with New Jersey, with intent to reach agreement by November 15th. FirstNet and New Jersey agreed on Key Learning Conditions and general language by November 15th. The BTOP project team continued to revise the Project Narrative, route modifications, environmental filings and other supporting project documentation focused on a deployables-based project and resubmitted to NTIA for review in late November. The project team conducted outreach with stakeholders in the Route 21 Corridor to allow the placement of Cells on Wheels (COWs) in police/fire and other suitable facilities. In December, New Jersey and FirstNet successfully reached agreement on the Spectrum Manager License Agreement and the FirstNet board approved the license in mid-December. The license allows New Jersey to utilize the 700 mhz public safety spectrum for their LTE based deployable project. In addition, NTIA approved the revised project scope and approved the extension of the New Jersey BTOP project through September 2015. Upon approval, the BTOP project team began consulting with the FirstNet technical staff to exchange information and finalize technical specifications.

**2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).**

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2a.	Overall Project	4	See Narrative in Question 1.
2b.	Environmental Assessment	90	The project team submitted the revised EHP Pre-Screening list to NTIA; currently under review with NTIA Environmental team.
2c.	Network Design	25	Preliminary coverage design was completed for potential placement of deployables; final coverage design will depend on final vendor selection and finalized locations for deployables.
2d.	Rights of Way	0	The newly approved project scope does not call for right of way requirements.
2e.	Construction Permits and Other Approvals	0	The newly approved project scope does not call for construction of any new towers. Any permits needed for attachment will be obtained by the contractor.
2f.	Site Preparation	5	Potential sites have been identified for deployable assets; site visits are currently in process.
2g.	Equipment Procurement	0	Equipment procurement has not started and was delayed due to the LTE suspension and change in project scope.
2h.	Network Build (all components - owned, leased, IRU, etc)	0	Construction of the network has not started and was delayed due to the LTE suspension and change in project scope.
2i.	Equipment Deployment	0	Equipment deployment has not started and was delayed due to the LTE suspension and change in project scope.
2j.	Network Testing	0	Network testing has not started and was delayed due to the LTE suspension and change in project scope.
2k.	Site Identification/ Other (please specify): Initial Coverage Design	100	Based on the the previously approved project scope in the UASI region, site identification was completed in August 2013 and the initial coverage design was completed in September 2013. Site identification for deployable assets in the Route 21 Corridor, Camden, and Atlantic City have begun and reflected in Site Preparation (2f).

**3. To the extent not covered above, please describe any challenges or issues faced during this past quarter in achieving planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).**  
 None.

**4. Please report the following information regarding network build progress. Write "0" in the Total column and "N/A" in the Narrative**

column if your project does not include this activity. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (600 words or less).

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	0	Based on the newly approved project scope focused on deployable assets, network miles will not apply to New Jersey moving forward.
New network miles leased	0	N/A
Existing network miles upgraded	0	N/A
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	0	N/A
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of new and/or upgraded interconnection points	0	N/A

For questions 5 and 6 please include information relating to agreements that you are negotiating or have entered into, or that your sub recipient, contractor or subcontractor is negotiating or entered into.

5a. If applicable, please provide the following information with regard to agreements with broadband wholesalers and/or last mile providers as a result of your project.

Indicators	
Number of signed agreements with broadband wholesalers or last mile providers	0
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	0
Average term of signed agreements (in quarters)	0

5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers: None.

5c. What wholesale services are being provided by this project? Please describe below. As an attachment to this report, please provide pricing plans (in \$ per month) associated with each wholesale service provided by your product (100 words or less). Wholesale services description: None.

5d. If you have designated a third party to operate all or a portion of your network, please provide the name and contact information for this third party, indicate if this entity is a sub recipient, contractor, and/or subcontractor, and describe with specificity the portion of your network this this third party operates (600 words or less). None.

6. Please provide the data according to the type of subscriber. Write "0" in the Total column and "N/A" in the Narrative column if your project does not pass or serve a particular subscriber type. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (300 words or less).

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Broadband Wholesalers or Last Mile Providers	Providers with signed agreements receiving new access	0	N/A

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	Providers with signed agreements receiving improved access	0	N/A
	Providers with signed agreements receiving access to dark fiber	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A
Community Anchor Institutions (including Government institutions)	Total subscribers served	0	As a result of the changes engendered by the passage of the Middle Class Tax Relief Act and the creation of the FirstNet authority, New Jersey has revised the project to align with State and national (FirstNet) priorities. As the State and FirstNet have agreed on the spectrum lease, New Jersey will begin to define the subscribers who will be served by the deployable implementation.
	Subscribers receiving new access	0	See narrative above.
	Subscribers receiving improved access	0	See narrative above.
	Please identify the speed tiers that are available and the number or subscribers for each	0	See narrative above.
Residential / Households	Entities passed	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A
Businesses	Entities passed	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A

7. Please describe any special offerings you may provide (600 words or less).

N/A

8a. Have your network management practices changed over the last quarter?  Yes  No

8b. If so, please describe the changes (300 words or less).

N/A

9. Community Anchor Institutions:

Using the table below, please provide a list by service area of the community anchor institutions (including Government institutions) connected to your network as a result of BTOP funds. Figures should be reported for the most recent reporting quarter only (NOT cumulatively). Also indicate whether your organization is currently providing broadband service to the anchor institution. Finally, provide a

**short narrative description with examples of how institutions are using BTOP-funded infrastructure (300 words or less).**

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your baseline)	Are you also the broadband service provider for this institution? (Yes / No)	Narrative description of how anchor institutions are using BTOP-funded infrastructure
N/A	N/A	N/A	N/A	N/A

**Project Indicators (Next Quarter)**

**1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).**

The project team plans to continue to review technical specifications with FirstNet team to develop Statement of Work to procure vendors for equipment purchases and system integration services. Additionally, the project team will continue outreach with stakeholders in the Route 21 Corridor to allow the placement of Cells on Wheels (COWs) in police/fire and other suitable facilities. The project team will also begin the process to identify appropriate locations for Cells on Wheels in Camden and Atlantic City; an initial coverage design will be created for locations identified.

**2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Planned Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the next reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).**

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2a.	Overall Project	4	See narrative in Question 1
2b.	Environmental Assessment	90	The project team submitted the revised EHP Pre-Screening list to NTIA; currently under review with NTIA Environmental team. New Jersey anticipates a response from the environmental team.
2c.	Network Design	30	Network design activities will continue based on identified deployable locations.
2d.	Rights of Way	0	The newly approved project scope does not call for right of way requirements.
2e.	Construction Permits and Other Approvals	0	The newly approved project scope does not call for construction of any new towers. Any permits needed will be obtained by the contractor.
2f.	Site Preparation	10	Potential sites have been identified for deployable assets. The project team will continue to identify locations for the deployable assets and conduct site visits. New Jersey also anticipates collaborating with electrical companies to support providing electrical capacity to the deployable assets once placed.
2g.	Equipment Procurement	0	See narrative in Question 1.
2h.	Network Build (all components - owned, leased, IRU, etc.)	0	Construction of the network has not started and was delayed due to the LTE suspension and change in project scope.
2i.	Equipment Deployment	0	Equipment deployment is delayed until a vendor has been procured to purchase and integrate equipment and upon construction of Cell on Wheels.
2j.	Network Testing	0	Network testing will begin upon construction and deployment of Cell on Wheels.
2k.	Other (please specify): Site Identification/ Initial Coverage Design	100	Based on the the previously approved project scope in the UASI region, site identification was completed in August 2013 and the initial coverage design was completed in September 2013. Site identification for deployable assets in the Route 21 Corridor, Camden, and Atlantic City have begun and reflected in Site Preparation (2f).

**3. Please describe any challenges or issues anticipated during the next quarter that may impact planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).**

The New Jersey project team anticipates submission of the budget modification next quarter; however, submission is largely dependent upon final vendor selection. The project team is developing several Statements of Work to be distributed next quarter to select vendors for the project; however, review by Procurement and FirstNet technical team may delay release of the Statements of Work by March 31st, 2014.

### Infrastructure Budget Execution Details

#### Activity Based Expenditures (Infrastructure)

1. Please provide details below on your total budget, cumulative actual expenditures (for the period ending the current quarter), and cumulative anticipated expenditures (for the period ending next quarter) for each line item, including detailed disbursements of both matching funds and federal funds from project inception through end of this quarter (actual) or next quarter (anticipated). Actual and anticipated figures should be reported cumulatively from award inception to the end of the applicable reporting quarter.

Budget for Entire Project				Actuals from Project Inception through End of Current Reporting Period			Anticipated Actuals from Project Inception through End of Next Reporting Period		
Cost Classification	Total Cost (plan)	Matching Funds (plan)	Federal Funds (plan)	Total Cost	Matching Funds	Federal Funds	Total Costs	Matching Funds	Federal Funds
a. Administrative and legal expenses	\$502,200	\$0	\$502,200	\$1,387,503	\$531,005	\$856,498	\$1,608,180	\$728,455	\$879,726
b. Land, structures, right-of-ways, appraisals, etc.	\$14,390,880	\$11,550,000	\$2,840,880	\$0	\$0	\$0	\$0	\$0	\$0
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$2,129,868	\$0	\$2,129,868	\$139,923	\$20,302	\$119,621	\$182,549	\$20,302	\$162,247
e. Other architectural and engineering fees	\$1,618,825	\$0	\$1,618,825	\$270,805	\$136,202	\$134,604	\$270,805	\$136,202	\$134,604
f. Project inspection fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
g. Site work	\$7,786,518	\$0	\$7,786,518	\$0	\$0	\$0	\$0	\$0	\$0
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$11,090,600	\$0	\$11,090,600	\$0	\$0	\$0	\$0	\$0	\$0
j. Equipment	\$13,544,926	\$0	\$13,544,926	\$0	\$0	\$0	\$0	\$0	\$0
k. Miscellaneous	\$124,335	\$0	\$124,335	\$1,756	\$0	\$1,756	\$1,756	\$0	\$1,756
<b>l. SUBTOTAL (add a through k)</b>	\$51,188,152	\$11,550,000	\$39,638,152	\$1,799,987	\$687,509	\$1,112,479	\$2,063,290	\$884,959	\$1,178,333
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>n. TOTALS (sum of l and m)</b>	\$51,188,152	\$11,550,000	\$39,638,152	\$1,799,987	\$687,509	\$1,112,479	\$2,063,290	\$884,959	\$1,178,333

2. Program Income: Please provide the program income you listed in your application budget and actuals to date through the end of the reporting period.

a. Application Budget Program Income: \$0

b. Program Income to Date: \$0